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import java.util.Random;
import java.util.Scanner;
public class HiLow {

    public static void main(String[] args) {

        Random random = new Random();
        int computer = random.nextInt(100) + 1;

        Scanner scan = new Scanner(System.in);
        System.out.println("Guess a number between 1 & 100
inclusive!");
        System.out.println("Enter a value outside of the
parameters to quit game.");
        int user = scan.nextInt();

        int guesses = 1;

        while ((user != computer) && (user >= 1 && user <=
100)) {
            guesses++;

            if (user < 1 || user > 100) {
                System.out.println("You quit. Sad.");
            }

            else if (user > computer) {
                System.out.println("Too high, try
again!");
            }

            else if (user < computer) {
                System.out.println("Too low, try
again!");
            }

            user = scan.nextInt();
        }

        if (user > 100 || user < 1) {
            System.out.println("You quit. Sad.");
        }

        if (user == computer) {
            System.out.println("Congrats! You got it in" +
" " + guesses + " " + "guesses.");
        }

        System.out.println("Try again? Type 1 for (yes) or 2
for (no).");
    }
}

```

```

int yn = scan.nextInt();

if (yn == 1) {

    Random newrandom = new Random();
    int newcomputer = newrandom.nextInt(100) + 1;

    System.out.println("Guess a number between 1 & 100
inclusive!");
    System.out.println("Enter a value outside of
the parameters to quit game.");

    while ((user != newcomputer) && (user >= 1 &&
user <= 100)) {
        guesses++;

        if (user < 1 || user > 100) {
            System.out.println("You quit.
Sad.");
        }

        else if (user > newcomputer) {
            System.out.println("Too high,
try again!");
        }

        else if (user < newcomputer) {
            System.out.println("Too low,
try again!");
        }

        user = scan.nextInt();
    }

    if (user > 100 || user < 1) {
        System.out.println("You quit. Sad.");
    }

    if (user == newcomputer) {
        System.out.println("Congrats! You got
it in" + " " + guesses + " " + "guesses.");
    }
}

else if (yn == 0) {
    scan.close();
}

}
}

```

